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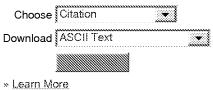
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Multi-level Experience Retrieval for the Personal Lifelog N

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Abstract

Personal lifelog media system stores and retrieves userpsilas every day experiences in tl data format. This system involves huge amount of data and requires a metadata databas user to retrieve the desired media efficiently. This paper proposes a multi-level abstracted to retrieve every day experiences in various ways with a user-friendly web interface. The performance with real lifelog media data shows that suggested multi-level metadata DB sexperience media data around four times more efficient compared with usual single-level metadata database in the sense of retrieval time.

Index Terms

Inspec

Controlled Indexing

information retrieval meta data multimedia systems personal computing use

Non-controlled Indexing

metadata database system multi-level experience retrieval multimedia data for personal lifelog media system user-friendly web interface

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